

Claims

1. Granulated composition comprising particles containing a mixture of an effervescent material and an acid substance in a matrix of a non-aqueous binder material, the binder material having a melting point in excess of 40 degrees centigrade.
2. Granulated composition according to claim 1 wherein the non-aqueous binder comprises a polyethylene glycol.
3. Granulated composition according to claim 2 wherein the polyethylene glycol is selected from PEG 1500 to PEG 12000.
4. Granulated composition according to any of the preceding claims wherein the binder is present at levels of up to 10%(wt) of the composition.
5. Granulated composition according to any of the preceding claims wherein the effervescent component is selected of the group of sodium bicarbonate, sodium sesquicarbonate, potassium bicarbonate and potassium carbonate.
6. Granulated composition according any of the preceding claims wherein the acidic substance is selected of the group of citric acid, oxalic acid, malonic acid, succinic acid, adipic acid, sulphamic acid, and the corresponding salt of said acid.
7. Granulated composition according to claim 6, wherein the acidic substance is a combination of citric acid and sulphamic acid.
8. Granulated composition according to claim 7, wherein the ratio of citric acid to sulphamic acid is between 5:1 and 1:5, more preferably between 3:1 and 1:3, most preferably between 1:1.
9. Granulated composition according to any of the preceding claims comprising 10 to 90% by weight of the effervescent component.
10. Granulated composition according to any of the preceding claims comprising 5 to 70% by weight of an acidic substance.

11. Granulated composition according to any of the preceding claims additionally comprising a detergent.
12. Granulated composition according to claim 11 comprising 0.1 to 30% by weight of a detergent.
13. Granulated composition according to any of the preceding claims additionally comprising a fragrance and/or a drying agent and/or an abrasive substance
14. Granulated composition according to any of the preceding claims having a particle size of 0.1 to 5mm, preferably 0.5 to 3mm.
15. Household products comprising a granulated composition according to any of the preceding claims.
16. Industrial products comprising a granulated composition according to any of the preceding claims.
17. A method for producing a granulated composition comprising the steps of mixing a composition comprising an effervescent component, acid substance, detergent and other optional ingredients and thereafter fluidising the mixture on a fluidised bed with a binder material.